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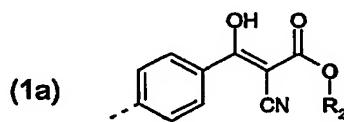
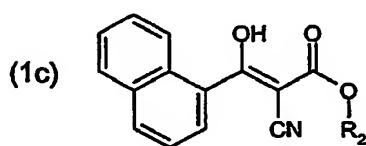
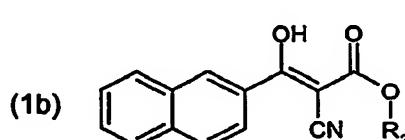
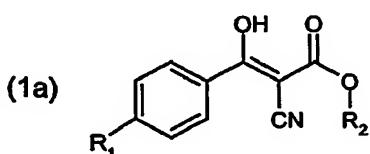
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ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: 3-ARYL-2-CYANO-3-HYDROXY-ACRYLIC ACID DERIVATIVES



(57) Abstract: Disclosed are  
3-aryl-2-cyano-3-hydroxy-acrylic  
acid derivatives of formula (1a) (1b)  
or (1c) wherein R<sub>1</sub> is hydrogen,  
C<sub>1</sub>-C<sub>20</sub>alkyl; C<sub>1</sub>-C<sub>20</sub>alkoxy;  
CF<sub>3</sub>; C<sub>6</sub>-C<sub>10</sub>aryl; or a radical of  
formula (1a) and R<sub>2</sub> is hydrogen;  
or C<sub>1</sub>-C<sub>20</sub>alkyl. The compounds  
are used as antimicrobial actives  
for the treatment of surfaces.